

# AESO PIP SUMMARY

## 1. Introduction

From February 2022 to September 2022, the AESO conducted a Participant Involvement Program (PIP) for the *Sollair Solar Energy Project Connection*. The AESO required the legal owner of a transmission facility (TFO), in this case AltaLink Management Ltd., in its capacity as general partner of AltaLink, L.P., to assist the AESO in providing notification as part of the AESO's PIP.

The AESO's PIP is designed to notify Stakeholders and Indigenous groups in the area where the AESO has reasonably determined that facilities could be installed to implement the AESO's preferred option to respond to the request for system access service.

The AESO's PIP has been conducted in accordance with the requirements of Section 7.1.2, NID12 and Appendix A2 of the current Alberta Utilities Commission (Commission) Rule 007 (AUC Rule 007), effective April 25, 2022.

## 2. Stakeholder Notification

The AESO developed a one-page AESO Need Overview document with the purpose of notifying Stakeholders of the following items:

- a description of the need for development;
- a description of the AESO's preferred option to respond to the system access service request;
- identification of the general area where facilities could be installed to implement the AESO's preferred option to respond to the system access service request;
- the AESO's contact information, including telephone, email and website, for further information; and
- the AESO's next steps.

A copy of the Need Overview was posted to the AESO website at <https://www.aeso.ca/grid/projects/sollair-solar-energy-project-connection-2405/> and a notice was published in the AESO Stakeholder Newsletter on March 1, 2022. Copies of the Need Overview posting and the AESO Stakeholder Newsletter notice have been included as Attachments 1 and 2, respectively. The Need Overview was also included with the TFO's project-specific information package that was distributed to Stakeholders, as further described in Section 2.1.

### 2.1 Stakeholders Notified in the TFO's PIP

The TFO has advised the AESO that its PIP included notification within 800 meters of the proposed transmission line, 200 meters of the modification of the existing transmission line 688L and 100 meters of the proposed fibre optic line as recommended by the Commission in Appendix A1 in AUC Rule 007.<sup>1</sup>

The TFO notified a total of approximately 85 Stakeholders, of which 63 were classified as private or individual landowners. The other 22 notified Stakeholders are listed below:

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<sup>1</sup> AltaLink has identified its facility application to be of the type: *Overhead transmission line and new substation development – rural or industrial setting; Minor transmission line replacements within the original right-of-way – rural and industrial; and Installation of fibre optic facilities where a direct and adverse effect may occur*, as categorized in AUC Rule 007, Appendix A1, Section 5.

- Alberta Environment and Parks
- Alberta Transportation
- Amoco Canada Petroleum Company Ltd.
- Canadian Western Natural Gas Company Limited
- City of Airdrie
- CNOOC Petroleum North America ULC.
- Ember Resources Inc.
- ENMAX Generation Portfolio Inc.
- FortisAlberta Inc.
- General Land & Power Corp
- Ministry of Culture and Status of Women
- NAV Canada
- NOVA Gas Transmission Ltd.
- Repsol Oil & Gas Canada Inc.
- Rocky View County
- Rogers Wireless Inc.
- Stanolind Oil & Gas Co.
- Taqa North Ltd.
- Telus Inc.
- Transcanada Energy Ltd.
- Transcanada Pipelines Limited
- Transport Canada

Attachment 3 includes the TFO's project newsletter, which was included with the AESO Need Overview in the TFO project-specific information package that was distributed to the Stakeholders described above between February 23, 2022 and June 2, 2022. The TFO's project newsletter and the AESO Need Overview were also posted on the TFO's project-specific webpage at <https://www.altalink.ca/projects/view/386/sollair-solar-energy-project-connection> on February 23, 2022. The TFO's project newsletter included the AESO's contact information, a description of the AESO's role, a reference to the AESO Need Overview, and an invitation to contact the TFO or the AESO for additional information.

### 3. Stakeholders Notified by the AESO

The AESO also notified one market participant that the AESO determined may have an interest in the Sollair Solar Energy Project Connection. The AESO identified that, under certain potential system conditions, the market participant may be affected following the connection of the Sollair Solar Energy Project Connection. A Market Participant Notification Letter, which included the Need Overview, was sent to ENMAX Generation Portfolio Inc. on June 28, 2022.

A generic version of the Market Participant Notification Letter was posted to the AESO website on June 28, 2022 at <https://www.aeso.ca/grid/projects/sollair-solar-energy-project-connection-2405/>. A copy has been included as Attachment 4.

## 4. Notification of ANAP Consideration

Most recently, the AESO notified Stakeholders of its intention to consider the need for the Sollair Solar Energy Project Connection to be approved under the AESO's Abbreviated Needs Approval Process, (ANAP) by posting a Notification of ANAP Consideration to the AESO website at <https://www.aeso.ca/grid/projects/sollair-solar-energy-project-connection-2405/> and a publishing notice in the AESO Stakeholder Newsletter on September 6, 2022. Copies of the Notification of ANAP Consideration posting and the AESO Stakeholder Newsletter notice have been included as Attachments 5 and 6, respectively.

## 5. Responding to Questions and Concerns

To ensure that Stakeholders had the opportunity to provide feedback, the AESO provided Stakeholders with AESO contact information, including a dedicated, toll-free telephone line (1-888-866-2959) and a dedicated email address ([stakeholder.relations@aeso.ca](mailto:stakeholder.relations@aeso.ca)). The AESO Need Overview included this contact information, along with the AESO's mailing address (2500, 330 5<sup>th</sup> Ave. SW, Calgary) and website address ([www.aeso.ca](http://www.aeso.ca)), and a privacy statement that described how the AESO is committed to protecting Stakeholders' privacy.

As directed by the AESO, the TFO was prepared to direct any Stakeholder questions addressed to the AESO, or questions regarding the AESO Need Overview, to the AESO.

## 6. Questions and Concerns Raised

The TFO has advised the AESO that none of the Stakeholders notified by the TFO identified any concerns or objections regarding the AESO's preferred option to respond to the system access service request or the need for development.

The AESO has not received any indication of concerns or objections about the AESO's preferred option to respond to the system access service request or the need for development.

## 7. List of Attachments

- Attachment 1 – AESO Need Overview (February 2022)
- Attachment 2 – AESO Stakeholder Newsletter Need Overview Notice (March 1, 2022)
- Attachment 3 – TFO Project Newsletter – *Sollair Solar Energy Project Connection* (February 2022)
- Attachment 4 – AESO Market Participant Notification Letter (June 28, 2022)
- Attachment 5 – AESO Public Notification of ANAP Consideration Posting (September, 2022)
- Attachment 6 – AESO Stakeholder Newsletter Notice of ANAP Consideration (September 6, 2022)

**Attachment 1 – AESO Need Overview (February 2022)**

# Need for the Sollair Solar Energy Project Connection in the Airdrie area

*General Land & Power Corp (General Land & Power) has applied to the Alberta Electric System Operator (AESO) for transmission system access to connect its proposed Sollair Solar Energy Project (Facility) in the Airdrie area. General Land & Power's request can be met by the following solution:*

## PROPOSED SOLUTION

- Add one 138 kilovolt (kV) transmission line to connect the Facility to the existing 138 kV transmission line 688L in a T-tap configuration.
- Add or modify associated equipment as required for the above transmission developments.

## NEXT STEPS

- The AESO intends to apply to the Alberta Utilities Commission (AUC) for approval of the need in mid-2022.
- The AESO's needs identification document (NID) application will be available on the AESO's website at [www.aeso.ca/grid/projects](http://www.aeso.ca/grid/projects) at the time of its application to the AUC.

*The following organizations have key roles and responsibilities in providing access to the transmission system:*

## THE AESO

- Must plan the transmission system and enable access to it for generators and other qualified customers.
- Is regulated by the AUC and must apply to the AUC for approval of its NID.

## ALTALINK

- Is the transmission facility owner in the Airdrie area.
- Is responsible for detailed siting and routing, constructing, operating and maintaining the transmission facilities.
- Is regulated by the AUC and must apply to the AUC for approval of its transmission facilities applications.

## WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

## CONTACT US

### Alberta Electric System Operator

AESO Stakeholder Relations  
[stakeholder.relations@aes0.ca](mailto:stakeholder.relations@aes0.ca)  
1-888-866-2959

2500, 330-5th Avenue SW  
Calgary, AB T2P 0L4  
Phone: 403-539-2450

[www.aeso.ca](http://www.aeso.ca) | [@theaes0](https://twitter.com/theaes0)

**Attachment 2 – AESO Stakeholder Newsletter Need Overview Notice (March 1, 2022)**

March 1, 2022

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# AESO Stakeholder Newsletter

## GRID

### **Sollair Solar Energy Project Connection – Need for Transmission**

#### **Development in the Airdrie area**

General Land & Power Corp (General Land & Power) has applied to the AESO for transmission system access to connect its proposed Sollair Solar Energy Project (Facility) in the Airdrie area. General Land & Power's request can be met by the following solution:

- Add one 138 kilovolt (kV) transmission line to connect the Facility to the existing 138 kV transmission line 688L in a T-tap configuration.
- Add or modify associated equipment as required for the above transmission developments.

The AESO has posted a Need Overview for this project on its website. Please [click here](#) to view the document or visit the AESO website at [www.aeso.ca](http://www.aeso.ca) and follow the path Grid > Projects > Sollair Solar Project Connection (2405).



**Attachment 3 – TFO Project Newsletter – Sollair Solar Energy Project Connection  
(February 2022)**



February 2022

# Electric system improvements near you

## Sollair Solar Energy Project Connection

You are receiving this newsletter because you are near the Sollair Solar Energy Project Connection and we want your input.

General Land & Power Corporation (General Land & Power) is proposing to build a new **substation** as part of their Sollair Solar Energy Project. To connect their proposed substation to the grid, AltaLink is proposing upgrades to its **transmission** system in the area.

Although AltaLink's project is required to connect the General Land & Power project, it is a separate project. General Land & Power will consult separately on their proposed substation and project. For more information about the Sollair Solar Energy Project, see their contact information on the back of this newsletter.

We are providing you with:

- project details
- maps of the proposed project
- information about how you can provide your input
- the project schedule

AltaLink's transmission system efficiently delivers electricity to 85 per cent of Albertans. Dedicated to meeting the growing need for electricity, AltaLink connects Albertans to renewable, reliable and low-cost power. With a commitment to community and environment, AltaLink is ensuring the transmission system will support Albertans' quality of life for years to come. Learn more at [www.altalink.ca](http://www.altalink.ca).

### DEFINITIONS:

#### **Substation**

Substations are the connection points between power lines of varying voltages and contain equipment that controls and protects the flow of power. Substations include transformers that step down and step up the voltage so power can be transmitted through transmission lines or distributed to your community through distribution lines.

#### **Transmission**

Transmission lines make up Alberta's electric highway, linking the places where power is generated to where power is used. Transmission lines transport large amounts of power over long distances across the province. The transmission system connects diverse sources of power generation including wind, high-efficiency coal, natural gas and more.

### CONTACT US

1-877-267-1453

[stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca)

[www.altalink.ca/projects](http://www.altalink.ca/projects)



## Project details

AltaLink's proposed project is located within the Airdrie city limits and Rocky View County.

To connect the Sollair Substation to the electric system, AltaLink's proposed project includes:

- adding one new structure and modifying two adjacent structures on the existing 138 kilovolt (kv) transmission line (called 688L) located in SW-26-27-29-W4
- building approximately 40 metres of new 138 kV transmission line (called 688BL) between 688L and the Sollair Substation
- installing approximately 14 kilometres of new underground **fibre optic telecommunications cable** between the East Airdrie, Sollair, Summit, and Nose Creek Substations

### Transmission structure

The proposed new structure on the existing 688L and proposed 688BL transmission lines will:

- be a monopole structure and may require guy wires
- be wood or steel
- be approximately 14-25 metres tall
- have a **right-of-way** of approximately 25 metres

### Fibre optic telecommunications cable

Two underground fibre route options are being proposed between the Nose Creek and Summit Substations, however only one route will be constructed.

The proposed routes are primarily within existing AltaLink transmission line rights-of-way and government road allowance. If a segment of the fibre optic cable is required on private land, a right-of-way of six metres will be needed. The fibre optic cable will be buried a minimum of one metre underground. AltaLink will contact any impacted landowners directly to discuss right-of-way requirements.

Please refer to the attached Detail Photo Map (DP1) and Strip Mosaic Map for the location of the proposed transmission line and underground fibre optic cable.

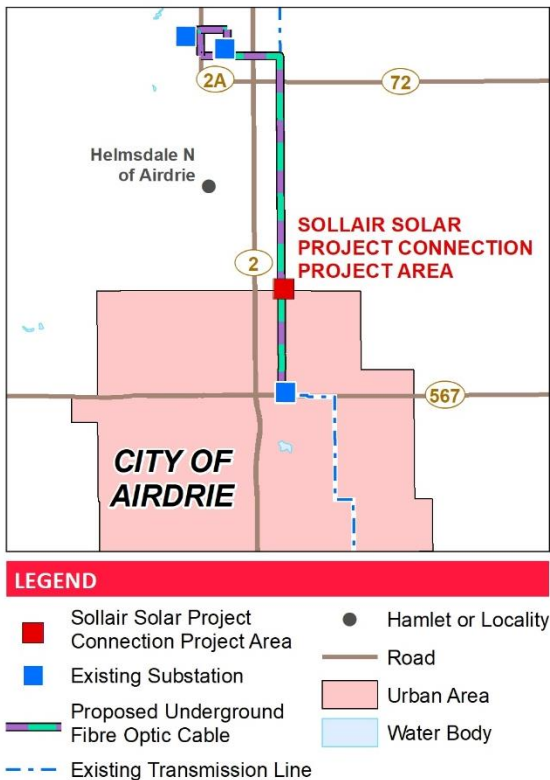
#### DEFINITIONS:

##### **Right-of-way**

A **right-of-way (ROW)** is a strip of land required for the construction, maintenance and safe operation of a transmission line. A ROW refers to the physical space in which a transmission line is located and includes areas on either side of the transmission line structures and the conductors, which are the wires that carry the electricity.

##### **Fibre Optic Telecommunications Cable**

Fibre optic cable will allow us to communicate more effectively by providing our control centres with valuable data that will be used to maintain the reliability of Alberta's electric system.



The new structure will look similar to the photo above.

## Electric and Magnetic Fields (EMF)

AltaLink recognizes that people may have concerns about exposure to EMF and we take those concerns seriously.

Everyone in our society is exposed to power frequency EMF from many sources, including:

- power lines and other electrical facilities
- electrical appliances in your home
- building wiring

National and international organizations such as Health Canada and the World Health Organization (WHO) have been conducting and reviewing research on exposure to EMF for more than 40 years. Based on this research, these agencies have not recommended that the general public needs to take steps to limit their everyday exposure to EMF from high voltage transmission lines, including individuals that are located on the edge of a power line right-of-way.

If you have any questions about EMF please contact us.

Website: [www.altalink.ca/emf](http://www.altalink.ca/emf)

Email: [emfdialogue@altalink.ca](mailto:emfdialogue@altalink.ca)

Toll-free phone number: 1-866-451-7817

## Keeping the lights on during COVID-19

AltaLink is closely monitoring the spread of COVID-19. Our priority is maintaining the health and safety of our employees, contractors, and the general public while ensuring that we can continue to operate our system and keep the lights on for Albertans.

## Providing your input

At this time we are limiting in-person meetings and will be conducting the majority of meetings via telephone or electronic methods. If you'd like to provide input, you can also do so through our online feedback portal, found here: [www.altalink.ca/projectfeedback](http://www.altalink.ca/projectfeedback). As the situation regarding COVID-19 changes we will re-assess this approach. We will update you as the situation evolves. Our focus is ensuring the lights stay on, and that you have the electricity you need.

After our consultation and notification process is complete, we will file an application with the Alberta Utilities Commission (AUC). The AUC ensures the fair and responsible delivery of Alberta's utility services and will review the application through a process in which stakeholders can participate. We will notify stakeholders when we file the application and again once the AUC has reached a decision about the project. To learn more about the AUC process and how you can become involved, please refer to the brochure included in this package titled *Participating in the AUC's independent review process*.

## Anticipated project schedule

Notify and consult with stakeholders	February/March 2022
File application with Alberta Utilities Commission (AUC)	June 2022
Start construction if project is approved	October 2022
Construction completed	December 2022

*Although we attempt to follow the anticipated project schedule it is subject to change. We will continue to provide you with updated schedule information if required as the project progresses.*

## Contact us

*To learn more about the proposed project please contact:*

### **ALTALINK**

1-877-267-1453 (toll free)

E-mail: [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca)

Website: [www.altalink.ca/projects](http://www.altalink.ca/projects)

*To learn more about Sollair's proposed project please contact:*

Chris Berry

1-833-345-2637

E-mail: [info@sollair.ca](mailto:info@sollair.ca)

*To learn more about Alberta's electric system and the need for the project, please contact:*

### **ALBERTA ELECTRIC SYSTEM OPERATOR**

1-888-866-2959 (toll-free)

E-mail: [stakeholder.relations@aeso.ca](mailto:stakeholder.relations@aeso.ca)

Website: [www.aeso.ca](http://www.aeso.ca)

The AESO is an independent, not-for-profit organization responsible for the safe, reliable and economic planning and operation of the provincial transmission grid. For more information about why this project is needed, please refer to the AESO's Need Overview included with this package or visit [www.aeso.ca](http://www.aeso.ca). If you have any questions or concerns about the need for this project or the proposed transmission development to meet the need you may contact the AESO directly. You can make your questions or concerns known to a transmission facility owner representative who will collect your personal information for the purpose of addressing your questions and/or concerns to the AESO. This process may include disclosure of your personal information to the AESO.

*To learn more about the application and review process, please contact:*

### **ALBERTA UTILITIES COMMISSION (AUC)**

780-427-4903 (toll-free by dialing 310-0000 before the number.)

E-mail: [consumer-relations@auc.ab.ca](mailto:consumer-relations@auc.ab.ca)

### **OUR COMMITMENT TO SUSTAINABILITY**

If the Alberta Utilities Commission (AUC) approves this project, you may see or hear construction crews in the area. We have set strict standards by which we operate, including restricting work hours to reduce the impacts to local residents and businesses, ensuring safe construction practices and following environmental protection measures and appropriate environmental legislation. AltaLink believes that the environmental effects of this project will be negligible. This project is not located on federal lands, therefore Canadian Environmental Assessment Act, 2012 does not apply. AltaLink's safety standards and practices are developed to meet or exceed government guidelines and codes to ensure that our facilities meet the requirements for public, employee and neighbouring facility safety.

### **PRIVACY COMMITMENT**

AltaLink is committed to protecting your privacy. Collected personal information will be protected under AltaLink's Privacy Policy and the Personal Information Protection Act. As part of the regulatory process for new transmission projects, AltaLink may provide your personal information to Alberta Utilities Commission (AUC). For more information about how AltaLink protects your personal information, visit our website at [www.altalink.ca/privacy](http://www.altalink.ca/privacy) or contact us directly via e-mail [privacy@altalink.ca](mailto:privacy@altalink.ca) or phone at 1-877-267-6760.

## INCLUDED IN THIS INFORMATION PACKAGE:

- Project maps
- COVID-19 Letter
- AESO Need Overview
- AUC brochure: *Participating in the AUC's independent review process*

## SUBSCRIBE TO THIS PROJECT

- 1) Visit: [altalink.ca/projects](http://altalink.ca/projects)
- 2) Search for the project title
- 3) Click **Subscribe to Updates**

## LET'S TALK TRANSMISSION



[www.twitter.com/altalink](https://www.twitter.com/altalink)



[www.facebook.com/altalinktransmission](https://www.facebook.com/altalinktransmission)

**Attachment 4 – AESO Market Participant Notification Letter (June 28, 2022)**

June 28, 2022

**Notified Market Participant Corporate Legal Name**  
**Address Line 1.**  
**Address Line 2.**  
**City, Province, Postal Code.**

Dear **Notified Market Participant Primary Contact:**

Re: **Sollair Solar Energy Project Connection**

The Alberta Electric System Operator (AESO) would like to advise you that General Land and Power Corp. has applied for transmission system access to connect its Sollair Solar Energy Project (planned Facility) to the Alberta interconnected electric system (AIES) in the AESO Calgary Planning Region.

A copy of the AESO Need Overview document is attached for your information. The AESO Need Overview describes the AESO's proposed transmission development to connect the planned Facility to the AIES, and the AESO's next steps, which includes consideration of the Sollair Solar Energy Project Connection under the Abbreviated Needs Approval Process. A copy of the applicable AESO Need Overview document is attached for your information.

The purpose of this letter is to advise you that the AESO has identified that, under credible worse case forecast conditions, the operation of the **[Effective Generation Facility Name] ([Effective Generation Facility Asset ID])** may be affected following the connection of the planned Facility.<sup>1</sup>

### ***Connection Assessment Findings***

An engineering connection assessment was carried out by the AESO to assess the transmission system performance following the connection of the planned Facility. The connection assessment identified the potential for thermal criteria violations on the 138 kV transmission line 688L following the connection of the planned Facility, under credible worse case forecast conditions, with all transmission facilities in service (Category A). In addition, thermal criteria violations were also identified when a single transmission facility is out of service (Category B) following the connection of the planned Facility.

Should the AESO determine that mitigation is required to address potential thermal criteria violations under Category A conditions, the AESO may develop operational procedures or other mitigation measures, which may include increasing the thermal rating of the 138 kV transmission line 688L. In addition, to mitigate the potential Category B system performance issues, existing remedial action scheme (RAS) 49 and RAS 50 will be modified by adding the planned Facility to the RAS logic, which curtails the Planned Facility upon activation.

The AESO may also make use of real-time operational measures to mitigate these potential system performance issues, in accordance with [Section 302.1 of the ISO rules, Real Time Transmission Constraint](#)

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<sup>1</sup> The studies were performed assuming the Rate STS, *Supply Transmission Service*, contract capacity of 75 MW.

Management (TCM Rule), which is in effect today. When applied, the TCM Rule could result in the AESO issuing directives for curtailment to source assets that are effective in managing a constraint.

The connection assessment identified source assets, including the **Effective Generation Facility Asset ID]**, which are effective in mitigating the potential transmission constraints.

If the AESO determines that congestion will arise under Category A conditions, the AESO will make an application to the AUC to obtain approval for an “exception” under Section 15(2) of the *Transmission Regulation*. The AESO will notify market participants if and when the AESO determines it is necessary to apply to the AUC for approval of such an exception.

### ***For Further Information***

To support the AESO’s consideration of the Sollair Solar Energy Project Connection under the Abbreviated Needs Approval Process, the engineering connection assessment will be posted on the AESO website at: <https://www.aeso.ca/grid/projects/>. Stakeholders will be notified when this occurs via an “Abbreviated Needs Approval Process: Notice of Consideration” post on the AESO website and in the AESO stakeholder newsletter.

If you have any questions or concerns, please contact the AESO at 1-888-866-2959 or [stakeholder.relations@aeso.ca](mailto:stakeholder.relations@aeso.ca)

### **Attachments:**

AESO Need Overview: *Need for the Sollair Solar Energy Project Connection in the Airdrie area*



# Need for the Sollair Solar Energy Project Connection in the Airdrie area

*General Land & Power Corp (General Land & Power) has applied to the Alberta Electric System Operator (AESO) for transmission system access to connect its proposed Sollair Solar Energy Project (Facility) in the Airdrie area. General Land & Power's request can be met by the following solution:*

## PROPOSED SOLUTION

- Add one 138 kilovolt (kV) transmission line to connect the Facility to the existing 138 kV transmission line 688L in a T-tap configuration.
- Add or modify associated equipment as required for the above transmission developments.

## NEXT STEPS

- The AESO intends to apply to the Alberta Utilities Commission (AUC) for approval of the need in mid-2022.
- The AESO's needs identification document (NID) application will be available on the AESO's website at [www.aeso.ca/grid/projects](http://www.aeso.ca/grid/projects) at the time of its application to the AUC.

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## THE AESO

- Must plan the transmission system and enable access to it for generators and other qualified customers.
- Is regulated by the AUC and must apply to the AUC for approval of its NID.

## ALTALINK

- Is the transmission facility owner in the Airdrie area.
- Is responsible for detailed siting and routing, constructing, operating and maintaining the transmission facilities.
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## WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

## CONTACT US

### Alberta Electric System Operator

AESO Stakeholder Relations  
[stakeholder.relations@aes0.ca](mailto:stakeholder.relations@aes0.ca)  
1-888-866-2959

2500, 330-5th Avenue SW  
Calgary, AB T2P 0L4  
Phone: 403-539-2450

[www.aeso.ca](http://www.aeso.ca) | [@theaes0](https://twitter.com/theaes0)

**Attachment 5 – AESO Public Notification of ANAP Consideration Posting (September, 2022)**

# Sollair Solar Energy Project Connection (2405)

## Abbreviated Needs Approval Process: Notice of Consideration

The AESO intends to consider the need for the Sollair Solar Energy Project Connection (Project) for approval under Section 501.3 of the ISO rules, *Abbreviated Needs Approval Process*, (ANAP Rule) on or after September 21, 2022. If stakeholders have any questions or concerns, please contact the AESO before this date.

The AESO has determined that the Project is eligible for consideration under the ANAP Rule because the following eligibility criteria have been met:

- Project costs are estimated to be approximately \$5 million and were classified as participant-related in accordance with the ISO tariff;
- the AESO has completed a participant involvement program (PIP) in accordance with the guidelines in Alberta Utilities Commission Rule 007;
- the Project is not anticipated to result in significant environmental effects; and
- No concerns or objections with the need for the Project have been raised. Prior to making its approval decision, the AESO will address additional stakeholder concerns that arise, if any.

Supporting information about this Project is available in the following documents:

- Engineering Connection Assessment
- Cost Estimate
- PIP Summary

**Attachment 6 – AESO Stakeholder Newsletter Notice of ANAP Consideration (September 6, 2022)**

September 6, 2022

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# AESO Stakeholder Newsletter

## GRID

### **Sollair Solar Energy Project Connection - Abbreviated Needs Approval Process Notice of Consideration**

The AESO intends to consider the need for the Sollair Solar Energy Project Connection for approval under Section 501.3 of the ISO rules, *Abbreviated Needs Approval Process*, (ANAP Rule) on or after September 21, 2022. If stakeholders have any questions or concerns, please contact the AESO before this date.

General Land & Power Corp (General Land & Power) has applied to the AESO for transmission system access to connect its proposed Sollair Solar Energy Project (Facility) in the Airdrie area. General Land & Power's request can be met by the following solution:

- Add one 138 kilovolt (kV) transmission line to connect the Facility to the existing 138 kV transmission line 688L in a T-tap configuration.
- Add or modify associated equipment as required for the above transmission developments.

More information is available on the AESO website. Please [click here](#) to view the project page or visit the AESO website at [www.aeso.ca](http://www.aeso.ca) and follow the path Grid > Projects > Sollair Solar Project Connection (2405) to see relevant supporting documents.